

L Number	Hits	Search Text	DB	Time stamp
1	0	5981180.pn. and (biotin)	USPAT; US-PGPUB; DERWENT	2004/07/13 14:02
2	0	6060240.pn. and (biotin)	USPAT; US-PGPUB; DERWENT	2004/07/13 13:46
3	5661	(microsphere or microparticle or bead) same (biotin or avidin)	USPAT; US-PGPUB; DERWENT	2004/07/13 13:47
4	5461	(microsphere or microparticle or bead) same (microwell or microtiter)	USPAT; US-PGPUB; DERWENT	2004/07/13 13:52
5	1076	((microsphere or microparticle or bead) same (biotin or avidin)) and ((microsphere or microparticle or bead) same (microwell or microtiter))	USPAT; US-PGPUB; DERWENT	2004/07/13 13:47
6	3117	(microsphere or microparticle or bead) near5 streptavidin	USPAT; US-PGPUB; DERWENT	2004/07/13 13:48
7	445	((microsphere or microparticle or bead) same (biotin or avidin)) and ((microsphere or microparticle or bead) same (microwell or microtiter)) and ((microsphere or microparticle or bead) near5 streptavidin)	USPAT; US-PGPUB; DERWENT	2004/07/13 13:48
9	11	((((microsphere or microparticle or bead) same (biotin or avidin)) and ((microsphere or microparticle or bead) same (microwell or microtiter))) and ((microsphere or microparticle or bead) near5 streptavidin)) and (microsphere or microparticle or bead) near5 (microwell or microtiter)) and (prefer\$4 or advantage) near8 streptavidin	USPAT; US-PGPUB; DERWENT	2004/07/13 13:48
8	226	((((microsphere or microparticle or bead) same (biotin or avidin)) and ((microsphere or microparticle or bead) same (microwell or microtiter))) and ((microsphere or microparticle or bead) near5 streptavidin)) and (microsphere or microparticle or bead) near5 (microwell or microtiter)	USPAT; US-PGPUB; DERWENT	2004/07/13 13:50
10	2	((microsphere or microparticle or bead) near5 streptavidin) and oprandy.in.	USPAT; US-PGPUB; DERWENT	2004/07/13 13:52
11	0	((((microsphere or microparticle or bead) same (biotin or avidin)) and ((microsphere or microparticle or bead) same (microwell or microtiter))) and ((microsphere or microparticle or bead) near5 streptavidin)) and oprandy.in.	USPAT; US-PGPUB; DERWENT	2004/07/13 13:52
12	0	((microsphere or microparticle or bead) same (microwell or microtiter)) and oprandy.in.	USPAT; US-PGPUB; DERWENT	2004/07/13 13:52
13	5	oprandy.in. and (well or plate or microwell or microtiter)	USPAT; US-PGPUB; DERWENT	2004/07/13 13:52
14	1	5981180.pn. and elisa	USPAT; US-PGPUB; DERWENT	2004/07/13 14:03
15	0	5981180.pn. and vessel	USPAT; US-PGPUB; DERWENT	2004/07/13 14:03
-	391	(microsphere or microbead or bead) same (linker or linkage) near5 cleav\$5	USPAT; US-PGPUB; DERWENT	2004/07/13 10:17
-	149	((microsphere or microbead or bead) same (linker or linkage) near5 cleav\$5) and 435/6.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/20 15:07

-	42	((microsphere or microbead or bead) same (linker or linkage) near5 cleav\$5) and 435/6.ccls.) and detect\$3 near4 (cleaved or released) ("6620584" or "6327410").pn.	USPAT; US-PGPUB; DERWENT	2003/11/20 15:08
-	4	20020197456.pn.	USPAT; US-PGPUB; DERWENT	2003/11/24 08:10
-	2	pope.in. and microsphere	USPAT; US-PGPUB; DERWENT	2003/11/24 08:10
-	31	(pope.in. and microsphere) and enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 08:40
-	6	"20020132221"	USPAT; US-PGPUB; DERWENT	2003/11/24 08:40
-	4	("5639603" or "5863722").pn.	USPAT; US-PGPUB; DERWENT	2003/11/24 11:21
-	2	(("5639603" or "5863722").pn.) and enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 12:17
-	2731	(microsphere or microparticle or microbead or bead) near8 enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 14:16
-	0	(("5639603" or "5863722").pn.) and glycerol	USPAT; US-PGPUB; DERWENT	2003/11/24 13:05
-	3	(("5639603" or "5863722").pn.) and target	USPAT; US-PGPUB; DERWENT	2003/11/24 13:16
-	897	((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)	USPAT; US-PGPUB; DERWENT	2003/11/24 13:17
-	548	((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) same enzyme near4 (immobiliz\$3 or attach\$3)	USPAT; US-PGPUB; DERWENT	2003/11/24 13:24
-	51	((((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) same enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) near8 random\$4	USPAT; US-PGPUB; DERWENT	2003/11/24 13:23
-	139	((microsphere or microparticle or microbead or bead) near8 enzyme) and (microsphere or microparticle or microbead or bead) near8 random\$4	USPAT; US-PGPUB; DERWENT	2003/11/24 13:46
-	88	((microsphere or microparticle or microbead or bead) near8 enzyme) and (microsphere or microparticle or microbead or bead) near8 random\$4) not ((((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) same enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) near8 random\$4)	USPAT; US-PGPUB; DERWENT	2003/11/24 13:23

-	12	((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)) and (((microsphere or microparticle or microbead or bead) near8 enzyme) and (microsphere or microparticle or microbead or bead) near8 random\$4) not (((((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) same enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) near8 random\$4)) 5639603.pn.	USPAT; US-PGPUB; DERWENT	2003/11/24 13:34
-	2		USPAT; US-PGPUB; DERWENT	2003/11/24 13:35
-	62	5639603.URPN.	USPAT	2003/11/24 13:35
-	8	5639603.URPN. and ((microsphere or microparticle or microbead or bead) near8 enzyme)	USPAT; US-PGPUB; DERWENT	2003/11/24 13:44
-	31	pope.in. and microsphere	USPAT; US-PGPUB; DERWENT	2003/11/24 13:45
-	1	((microsphere or microparticle or microbead or bead) near8 enzyme) and (pope.in. and microsphere)	USPAT; US-PGPUB; DERWENT	2003/11/24 13:55
-	0	(pope.in. and microsphere) and (microsphere or microparticle or microbead or bead) near8 random\$4	USPAT; US-PGPUB; DERWENT	2003/11/24 13:46
-	1	((((((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) same enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) near8 random\$4) or (((microsphere or microparticle or microbead or bead) near8 enzyme) and (microsphere or microparticle or microbead or bead) near8 random\$4)) and glycerol same diffusion	USPAT; US-PGPUB; DERWENT	2003/11/24 13:55
-	29	((((((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) same enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) near8 random\$4) or (((microsphere or microparticle or microbead or bead) near8 enzyme) and (microsphere or microparticle or microbead or bead) near8 random\$4)) and glycerol	USPAT; US-PGPUB; DERWENT	2003/11/24 13:55
-	38	glycerol same (enzyme and diffusion)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:16
-	71	glycerol same (enzyme and diffus\$3)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:16
-	10	(glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead or bead) near8 enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 14:53
-	16	(glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead or bead) same enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 14:52

-	6	((glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead or bead) same enzyme) not ((glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead or bead) near8 enzyme)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:18
-	5691	(microsphere or microparticle or microbead or bead) near8 (immobiliz\$3)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:22
-	20	((microsphere or microparticle or microbead or bead) near8 (immobiliz\$3)) and 435/283.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
-	871	(microsphere or microparticle or microbead or bead) near8 (immobiliz\$5 and enzyme)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
-	3	((microsphere or microparticle or microbead or bead) near8 (immobiliz\$5 and enzyme)) and 435/283.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
-	1851	dipstick and (microsphere or microparticle or microbead or bead)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:53
-	891	dipstick same (microsphere or microparticle or microbead or bead)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:53
-	51	(dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) near8 enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
-	7	5654418.URPN.	USPAT	2003/11/24 14:56
-	95	(dipstick and (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) near8 enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 14:58
-	44	((dipstick and (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) near8 enzyme) not ((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) near8 enzyme)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:58
-	479	(dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) same enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 15:12
-	155	((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) same enzyme) and 435/6.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
-	0	((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) same enzyme) and 435/283.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
-	3	((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) same enzyme) and 422/68.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
-	87	((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) same enzyme) and 435/7.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 15:01
-	5	5667976.URPN.	USPAT	2003/11/24 15:09
-	14	((dipstick same (microsphere or microparticle or microbead or bead)) and (microsphere or microparticle or microbead or bead) same enzyme) and 435/6.ccls.) and (microsphere or microparticle or microbead or bead) near8 enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 15:12
-	18760	435/6.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/25 10:03

-	760	435/174.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/25 10:03
-	7047	435/7.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/25 10:03
-	24230	435/6.ccls. or 435/174.ccls. or 435/7.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/25 10:03
-	160	(435/6.ccls. or 435/174.ccls. or 435/7.1.ccls.) and signal near8 (diffusion or diffuse or bleed)	USPAT; US-PGPUB; DERWENT	2003/11/25 10:04
-	3	((435/6.ccls. or 435/174.ccls. or 435/7.1.ccls.) and signal near8 (diffusion or diffuse or bleed)) and glycerol same (diffusion or diffuse or bleed)	USPAT; US-PGPUB; DERWENT	2003/11/25 10:04
-	24	((435/6.ccls. or 435/174.ccls. or 435/7.1.ccls.) and signal near8 (diffusion or diffuse or bleed)) and (prevent or retard or inhibit) near8 (diffusion or diffuse or bleed)	USPAT; US-PGPUB; DERWENT	2003/11/25 10:07
-	4	((435/6.ccls. or 435/174.ccls. or 435/7.1.ccls.) and signal near8 (diffusion or diffuse or bleed)) and (prevent or retard or inhibit) near8 (diffusion or diffuse or bleed)) and glycerol	USPAT; US-PGPUB; DERWENT	2003/11/25 10:07
-	2	6023540.pn.	USPAT; US-PGPUB; DERWENT	2004/02/02 15:27
-	2	6060240.pn. and label	USPAT; US-PGPUB; DERWENT	2004/02/02 15:28
-	2	6060240.pn. and label\$4	USPAT; US-PGPUB; DERWENT	2004/02/02 15:28
-	1	6060240.pn. and antibody	USPAT; US-PGPUB; DERWENT	2004/02/03 10:14
-	1	6060240.pn. and (label same (indirect\$4 or antibody))	USPAT; US-PGPUB; DERWENT	2004/02/03 10:28
-	21	6060240.URPN.	USPAT	2004/02/03 10:25
-	9262	435/6.ccls. and (bead or microsphere or microbead or microparticle)	USPAT; US-PGPUB; DERWENT	2004/02/03 10:59
-	561	(435/6.ccls. and (bead or microsphere or microbead or microparticle)) and sandwich near2 hybridiz\$5	USPAT; US-PGPUB; DERWENT	2004/02/03 10:30
-	63	((435/6.ccls. and (bead or microsphere or microbead or microparticle)) and sandwich near2 hybridiz\$5) and FACS	USPAT; US-PGPUB; DERWENT	2004/02/03 10:30
-	224	((435/6.ccls. and (bead or microsphere or microbead or microparticle)) and sandwich near2 hybridiz\$5) and sandwich same (bead or microsphere or microbead or microparticle)	USPAT; US-PGPUB; DERWENT	2004/02/03 10:59
-	177	((435/6.ccls. and (bead or microsphere or microbead or microparticle)) and sandwich near2 hybridiz\$5) and sandwich near8 (bead or microsphere or microbead or microparticle)	USPAT; US-PGPUB; DERWENT	2004/02/03 11:03
-	1	6096500.URPN.	USPAT	2004/02/03 12:38
-	38	((435/6.ccls. and (bead or microsphere or microbead or microparticle)) and sandwich near2 hybridiz\$5) and sandwich near8 (bead or microsphere or microbead or microparticle)) and multiplex	USPAT; US-PGPUB; DERWENT	2004/02/03 11:03
-	1	5679519.pn.	USPAT	2004/02/03 13:26
-	3	5679519.URPN.	USPAT	2004/02/03 12:39
-	0	lockhart.in. and fret	USPAT	2004/02/03 13:26
-	10	lockhart.in. and probe near3 double	USPAT	2004/02/03 13:28

-	4	(lockhart.in. and probe near3 double) and probe near10 (bead or microparticle or microsphere)	USPAT	2004/02/03 13:28
-	7	(lockhart.in. and probe near3 double) and probe same (bead or microparticle or microsphere)	USPAT	2004/02/03 13:29
-	10	(lockhart.in. and probe near3 double) and (bead or microparticle or microsphere)	USPAT	2004/02/03 13:31
-	92	chandler.in. and (microsphere or microbead or bead)	USPAT; US-PGPUB; DERWENT	2004/07/12 14:47
-	12	(chandler.in. and (microsphere or microbead or bead)) and hybridiz\$4 same (microsphere or microbead or bead)	USPAT; US-PGPUB; DERWENT	2004/07/12 15:35
-	8	((chandler.in. and (microsphere or microbead or bead)) and hybridiz\$4 same (microsphere or microbead or bead)) and (ligat\$4 or sandwich)	USPAT; US-PGPUB; DERWENT	2004/07/12 15:36
-	1	5981180.pn. and covalent\$4	USPAT; US-PGPUB; DERWENT	2004/07/13 11:13
-	1	5981180.pn. and ratio	USPAT; US-PGPUB; DERWENT	2004/07/13 11:14
-	1	5981180.pn. and (well or microtitier or microwell)	USPAT; US-PGPUB; DERWENT	2004/07/13 11:15
-	0	5981180.pn. and (plate)	USPAT; US-PGPUB; DERWENT	2004/07/13 11:15
-	1	5981180.pn. and (substrate)	USPAT; US-PGPUB; DERWENT	2004/07/13 11:21
-	0	5981180.pn. and (facs)	USPAT; US-PGPUB; DERWENT	2004/07/13 13:45